

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/052291

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C08F110/02 C08F4/70 C08F2/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08F C07F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00/53646 A1 (MONTELL TECHNOLOGY COMPANY B.V.; E.I. DU PONT DE NEMOURS AND COMPANY; C) 14 September 2000 (2000-09-14) page 29 - page 30; examples 1,10-13 -----	1
X	GB 1 586 071 A (GULF OIL CORP) 18 March 1981 (1981-03-18) page 5, line 40 - line 56 -----	1-4
A	FR 2 066 394 A (METALLGESELLSCHAFT AG) 6 August 1971 (1971-08-06) claim 1 -----	1-16

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the International filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

3 February 2005

Date of mailing of the international search report

28 JUN 2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Parry, J

INTERNATIONAL SEARCH REPORT

International application No.
PCT/EP2004/052291

Box II Observations where certain claims were found unsearchable (Continuation of Item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☒ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

1 - 4

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-4 (in full)

the subject matter of claims 1-4 (in full)

2. claims: 5-8 (in part)

the subject matter of claims 5-8 (in part) excluding the
subject matter of claims 5-8

3. claims: 9-11 (in full)

the subject matter of claims 9-11 (in full)

4. claims: 12-14 (in part)

the subject matter of claims 12-14 (in part) excluding the
subject matter of groups 1-2

5. claim: 15

the subject matter of claim 15

6. claim: 16

the subject matter of claim 16

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/052291

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0053646	A1	14-09-2000	AT 252605 T	15-11-2003
			AU 3960500 A	28-09-2000
			BR 0010376 A	26-12-2001
			CN 1350552 A	22-05-2002
			DE 60006082 D1	27-11-2003
			DE 60006082 T2	22-07-2004
			EP 1161465 A1	12-12-2001
			ES 2208301 T3	16-06-2004
			JP 2002539283 T	19-11-2002

GB 1586071	A	18-03-1981	BE 855241 A1	30-11-1977
			CA 1099251 A1	14-04-1981
			DE 2716256 A1	15-12-1977
			FR 2353568 A1	30-12-1977
			IT 1077114 B	04-05-1985
			JP 52147591 A	08-12-1977
			NL 7706167 A	06-12-1977

FR 2066394	A	06-08-1971	DE 1953399 A1	06-05-1971
			BE 757985 A1	01-04-1971
			FR 2066394 A5	06-08-1971
